

LEGEND
Underground Workings
Shaft
Prospect

PLATE 1-D: UNDERGROUND MINES AND SHAFTS
WEBB CITY QUADRANGLE, MISSOURI

PLATE 1-B: UNDERGROUND MINES AND SHAFTS
JOPLIN WEST QUADRANGLE, MISSOURI
By Michael C. McFarland, 1982

LEGEND
Underground Workings
Shaft
Prospect

PLATE 1-A: UNDERGROUND MINES AND SHAFTS
JOPLIN EAST QUADRANGLE, MISSOURI
By Michael C. McFarland, 1982

0736 30010540 53
a100 Superfund

CONTOUR INTERVAL 30 FEET
NATIONAL GEOGRAPHIC SURVEY BASE MAPS
MODIFIED AFTER U. S. GEOLOGICAL SURVEY BASE MAPS
JOPLIN WEST QUADRANGLE, 1960 PHOTOGRAPHED 1978
DRAWN BY SUSAN C. DUNN, 1982

MISSOURI DEPARTMENT OF NATURAL RESOURCES
DIVISION OF GEOLOGY AND LAND SURVEY
By Michael C. McFarland, 1982
Prepared under U. S. Bureau of Mines
Contract Number J0100132

MODIFIED AFTER U. S. GEOLOGICAL SURVEY BASE MAPS
JOPLIN EAST QUADRANGLE, 1960 PHOTOGRAPHED 1978
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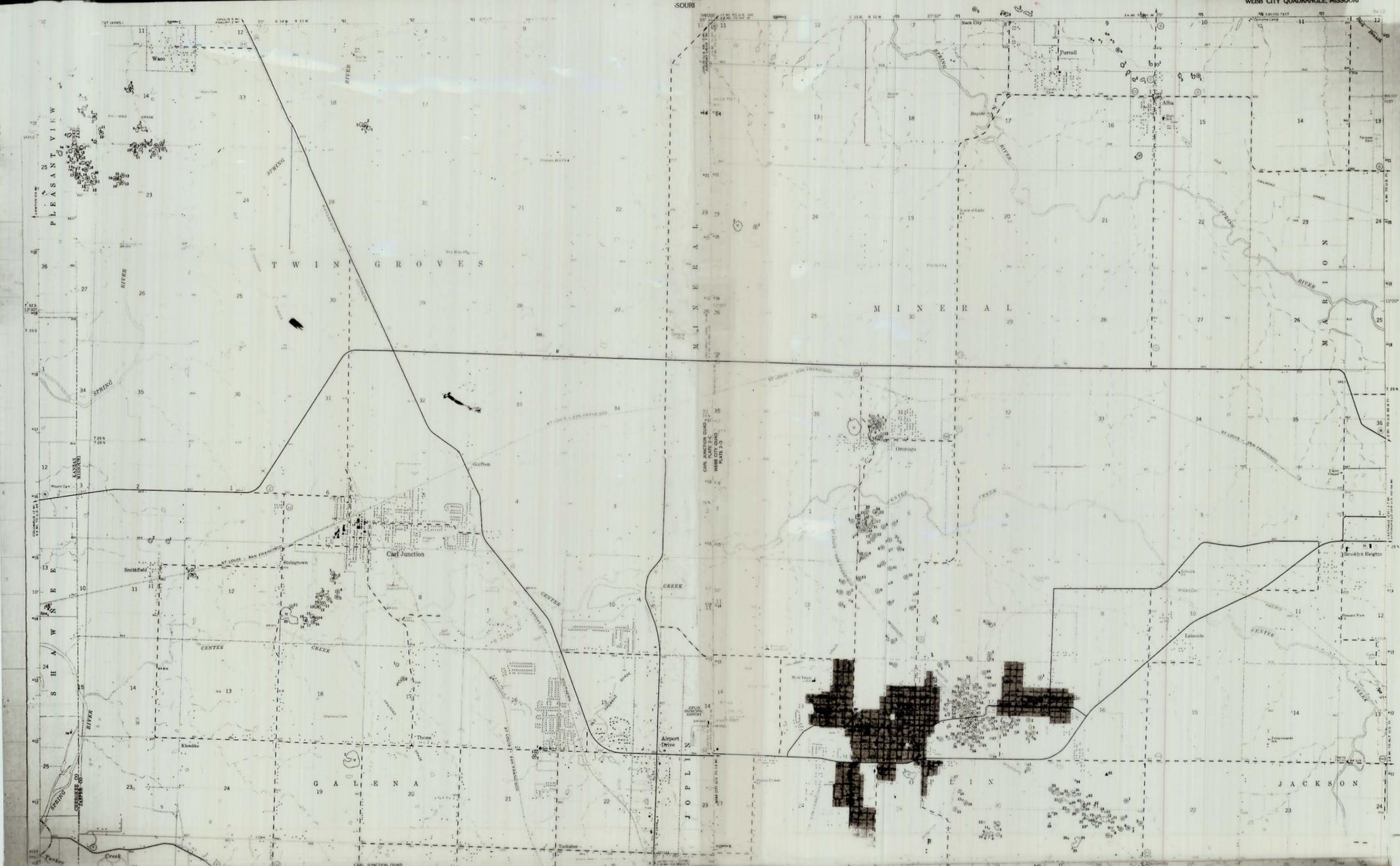
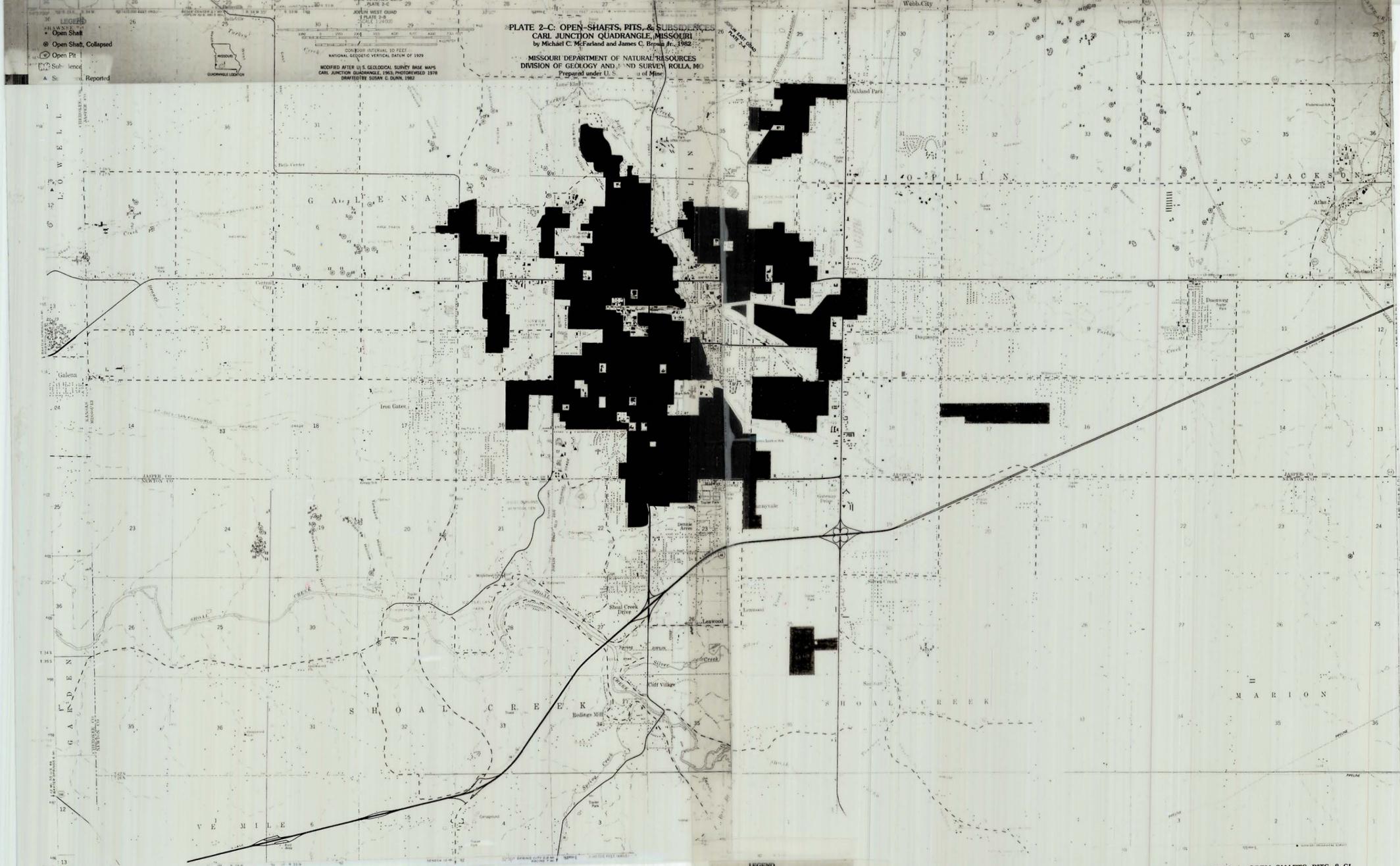


PLATE 2-C: OPEN SHAFTS, PITS, & SUBSIDENCE
CARL JUNCTION QUADRANGLE, MISSOURI
by Michael C. McFarland and James C. Brown Jr., 1982
MISSOURI DEPARTMENT OF NATURAL RESOURCES
DIVISION OF GEOLOGY AND LAND SURVEY, ROLLA, MO
Prepared under U.S. Dept. of Mine



LEGEND
• Open Shaft
⊙ Open Shaft, Collapsed
⊗ Open Pit
⊠ Subsidence
▲ Subsidence, Reported

PLATE 2-A: OPEN SHAFTS, PITS, & SU
JOPLIN EAST QUADRANGLE, MISS
by Michael C. McFarland and James C. Brown
MISSOURI DEPARTMENT OF NATURAL RES
DIVISION OF GEOLOGY AND LAND SURVEY, R



Map 4
U.S. Bureau
of Mines

JOPLIN WEST QUAD
PLATE 3-B
SCALE 1:50,000
CONTOUR INTERVAL, 10 FEET
NATIONAL GEODETIC SURVEY DATA OF 1975
MODIFIED AFTER U. S. GEOLOGICAL SURVEY BASE MAPS
CARL JUNCTION QUADRANGLE, 1963; PHOTOREVISED 1978
DRAWN BY SUSAN C. DUNN, 1982

PLATE 3-B: MINE & MILL WASTE (PILES & PONDS)
JOPLIN WEST QUADRANGLE, MISSOURI
by James C. Brown Jr., 1982
MISSOURI DEPARTMENT OF NATURAL RESOURCES
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Prepared under U. S. Bureau of Mines Contract Number J0100132

LEGEND
Waste Pile, Existing
Waste Pile, Former
Tailings Pond

PLATE 3-A: MINE & MILL WASTE (PILES & PONDS)
JOPLIN EAST QUADRANGLE, MISSOURI
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JOPLIN EAST QUADRANGLE, 1963; PHOTOREVISED 1978
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